

Release notes for ENDF/B Development dec-057\_La\_143  
evaluation

**ENDF**  
**B-VII**.dev

October 14, 2016

• fizcon Errors:

1. Energies released in decay not adding up!  
*MAT=1900, MF= 8, MT=457 (1): Bad energy sum*

ERROR(S) FOUND IN MAT=1900, MF= 8, MT=457  
TOTAL ENERGY RELEASE SUMUP FAILURE  
WHOLE= 3.43400E+06 SUM= 3.25900E+06

2. Energies released in decay not adding up!  
*MAT=1900, MF= 8, MT=457 (2): Bad energy sum*

ERROR(S) FOUND IN MAT=1900, MF= 8, MT=457  
GAMMA ENERGY (GE) SUMUP FAILURE  
WHOLE= 4.38322E+05 SUM= 2.63047E+05 SEQUENCE NUMBER 2